UNITED STATES DISTRICT COURT WESTERN DISTRICT OF WISCONSIN

Case No.: 10-CV-281

PROMEGA CORPORATION a Wisconsin Corporation 2800 Woods Hollow Road Madison, Wisconsin 53711,

Plaintiff,

MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN E.V. Hofgartenstr. 8, 80539 München Germany,

Involuntary Plaintiff,

ν.

LIFE TECHNOLOGIES CORPORATION a Delaware Corporation 5791 Van Allen Way Carlsbad, California 92008,

APPLIED BIOSYSTEMS, LLC 852 Lincoln Centre Drive Fosters City, CA 94404,

INVITROGEN IP HOLDINGS, INC. a Delaware Corporation 5791 Van Allen Way Carlsbad, CA 92008

Defendants.

REDACTED

SECOND AMENDED COMPLAINT

Plaintiff, Promega Corporation ("Promega"), by its attorneys, Troupis Law Office, LLC, states for its Amended Complaint against defendants Life Technologies Corporation

("Life Technologies"), Applied Biosystems, LLC, and Invitrogen IP Holdings, Inc. ("IP Holdings"), the following:

NATURE OF THE ACTION

- 1. Promega brings this action for patent infringement arising from Life

 Technologies' infringement of U.S. Patent No. 5,843,660 (the "660 Patent"), U.S. Patent

 No. 6,221,598 (the "598 Patent"), 6,479,235 (the "235 Patent"), 7,008,771 (the "771 Patent"),
 and U.S. Patent No. Rc 37,984 (the "984 Patent") (together "Promega Patents") by the
 manufacture and sale of certain products by Applied Biosystems, LLC, and by Life Technologies
 directly or through its wholly-owned subsidiary Applied Biosystems, LLC, by the manufacture
 and sale of certain products by Life Technologies.
- 2. Promega seeks damages and injunctive relief for Applied Biosystems, LLC's and Life Technologies' intentional infringement of the Promega Patents, each being valid patents owned or controlled by Promega. Life Technologies is infringing (among other patents) the Tautz patent (RE 37,984), which is licensed to Promega in the very agreement Life Technologies now seeks to arbitrate.
- 3. Promega was granted rights to the '984 Patent in certain fields of use, pursuant to a license agreement dated June 19, 1996 (the "1996 License Agreement") between Promega and Research Genetics, Inc. ("Research Genetics").

	4.	Promega and Research Genetics agreed that Promega had
	In die	regard of Promega's patent rights and the 1996 License Agreement, Applied
Biosyste		C, and Life Technologies have been using, making, and offering for sale products

CONTAINS CONFIDENTIAL BUSINESS INFORMATION FILED UNDER SEAL

embraced by the '984 Patent within the human clinical market and/or the human genetic identity market.

- 5. Promega raised the issue of the infringement of the Promega Patents during a meeting with Life Technologies' executives in January 2010. In part to address the infringement, as well as other concerns, the parties agreed to conduct a review and audit of various agreements. After a series of delays and meetings, Life Technologies has now refused to provide further information and in an attempt to avoid the consequences of its infringement and the consequences of other written agreements, has demanded arbitration of a royalty dispute under the 1996 License Agreement. Life Technologies has taken the position that this royalty dispute may entitle it to terminate the 1996 License Agreement.
- 6. In addition to seeking redress for patent infringement, Promega also brings this action to declare the parties' rights and responsibilities under the 1996 License Agreement and a cross license dated August 29, 2006, between Promega and Applera Corporation (the "ABI Cross License"). Applera Corporation was renamed Applied Biosystems, Inc. on or about June 30, 2008 (collectively "Applied Biosystems"). An actual controversy has developed between Promega, Life Technologies, Applied Biosystems, LLC, and IP Holdings concerning the 1996 License Agreement and ABI Cross License.
- 7. Promega further asks the Court to enjoin Life Technologies and IP Holdings from terminating the 1996 License Agreement pending resolution of the parties' disputes. Termination of the 1996 License Agreement would irreparably harm Promega by stripping it of intellectual property rights that form the backbone of its business operations, and is intended to or would have the effect of precluding Promega from enforcing its patent rights against Life Technologies.

 Moreover, Life Technologies' theories regarding the 1996 RGI License should not be heard.

since Life Technologies comes with unclean hands by virtue of infringing the Tautz patent (RE 37,984), the patent licensed to Promega from the very agreement Life Technologies now seeks to arbitrate.

- 8. Promega also seeks redress for the breach of the ABI Cross License and the breach of the 1996 License Agreement.
- 9. For more than a decade, Promega and Research Genetics (including certain successors in interest to Research Genetics) performed their obligations under the 1996 License Agreement with a common understanding of the royalty calculations. Promega calculated royalties consistent with the parties' intent and in a manner that made economic sense.

the parties have been operating under that interpretation of the 1996 License Agreement's plain language for more than 13 years.

- 10. Research Genetics was acquired in February 2000 by Invitrogen Corporation ("Invitrogen"). In November 2008, Invitrogen also acquired Applied Biosystems through a merger with another Invitrogen wholly owned subsidiary which then changed its name to Applied Biosystems, LLC. Invitrogen then changed its name to Life Technologies Corporation.
- 11. Promega never consented to an assignment of the 1996 License Agreement to Life Technologies. Nonetheless, following multiple changes in ownership, in October 2009, Life Technologies asserted a new interpretation of the 1996 License Agreement, which would require Promega to pay, retroactively, more than twenty times what it had previously paid under the 1996 License Agreement.

12. Life Technologies, asserted that it was a successor in interest to Research Genetics
to the 1996 License Agreement, and demanded that Promega pay
not
coincidentally, from Applied Biosystems (like Research Genetics, a company also now owned by
Life Technologies) with some relatively small amounts from other sublicensees. The amounts
demanded by Life Technologies as sublicense royalties, far exceed even Promega's own
sublicense revenue.
13.
s premised
on Life Technologies' own product sales prior to and then under the ABI Cross License. In a
etter dated February 3, 2010, Life Technologies conceded it has no documentary evidence to
support its novel claim.

- 14. After receiving Life Technologies' October 2009 correspondence, Life

 Technologies agreed to stay any cure obligation while the parties conducted an investigation and held face-to-face discussions. As the overall dispute involves multiple licenses and multiple patents, the parties each notified the other of an intent to conduct audits of the various licenses between the parties. Due to Life Technologies' actions, however, the audit process has stalled.
- 15. Ignoring the parties' agreement to audit the interrelated licenses and patents, the obvious essential importance of the ABI Cross License, the critical issues surrounding Life

Technologies' patent infringement and, if and to the extent that Life Technologies is a successor in interest to the 1996 License Agreement, Life Technologies' own breach of the 1996 License Agreement, Life Technologies contacted Promega by a letter dated May 4, 2010 demanding arbitration of a supposed royalty dispute purportedly under the 1996 License Agreement.

16.				
				Promega has n
choice except to	seek this Court's im	mediate intervention	. Promega seeks a de	claration that:
(1) Life Techno	logies and Applied B	iosystems, LLC, have	e, by selling outside	permitted fields,
willfully infring	ged the '660 Patent, th	e '598 Patent, the '2.	35 Patent, the '771 Pa	atent, and the
'984 Patent; (2)	Life Technologies an	d Applied Biosysten	ns, LLC, are enjoined	I from making,
using, selling or	offering to sell any p	roduct outside the po	ermitted fields that in	fringes the
'660 Patent, the	'598 Patent, the '235	Patent, the '711 Pate	ent and the '984 Pate	nt; (3)
			(4) Promega h	as properly shared
all royalties due	under the 1996 Licens	se Agreement; (5) Li	fe Technologies and	IP Holdings have
no good-faith cla	im that Promega has l	breached its obligation	on to share royalties	under the
1996 License Ag	reement; (6)			
	(7) b	y virtue of the applic	cable statute of limits	ations, no unpaid
oyalties under the	e 1996 License Agree	ment arising more th	nan six years before t	he filing of this
Complaint may be	e recovered; (8) Prome	ega is entitled to a ju	dgment for the Defe	ndants' breach of

the ABI Cross License; (9) Promega is entitled to a judgment for IP Holdings' and Life Technologies' and (to the extent that Life Technologies is determined to be a successor in interest to the 1996 License Agreement) breach of the 1996 License Agreement; and (10) Promega is entitled to a judgment for the Defendants' breach of the 1996 License Agreement covenant of good faith and fair dealing; (11) Defendants come with unclean hands and shall be given no relief; (12) Defendants are liable for damages for torts committed against Promega; (13) the Defendants have waived any right to arbitration; (14) Defendants' conduct bars any arbitration request or any other relief by doctrines of laches, estoppel, unjust enrichment, reformation and other principles of equity; and (15) the issues arising here are not arbitrable.

PARTIES

- 17. Promega is a corporation organized under the laws of the State of Wisconsin, with a principal place of business located at 2800 Woods Hollow Road, Madison, Wisconsin 53711.
- 18. Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V. ("Max-Planck") is a non-profit research institute organized and existing under the laws of Germany, with its principal offices located at Hofgartenstr. 8, 80539 München Germany. Max-Planck is named as an involuntary plaintiff because it has been the owner of the '984 Patent and may have an interest therein. Max Planck has refused to join in this action and is outside the Court's jurisdiction.
- 19. Life Technologies is a corporation organized under the laws of the State of Delaware, with a principal place of business located at 5791 Van Allen Way, Carlsbad, California 92008. Records on file with the State of Delaware Division of Corporations show that Life Technologies' registered agent authorized to accept service of process is Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808.

- 20. On information and belief, Applied Biosystems, LLC, is a part of Life Technologies, with its principal place of business located at 850 Lincoln Centre Drive, Foster City, California.
- 21. On information and belief, Invitrogen IP Holdings, Inc., claims to be a corporation organized under the laws of the State of Delaware with a principal place of business located at 5791 Van Allen Way, Carlsbad, California.

JURISDICTION AND VENUE

- 22. This is an action for patent infringement founded upon the patent laws of the United States. Jurisdiction and venue are based on 28 U.S.C. §§ 1338, 1391 and 1400.
- 23. The court also has jurisdiction based upon diversity of citizenship existing between the parties pursuant to 28 U.S.C. § 1332. The amount in controversy exceeds the sum of \$75,000.00, exclusive of interest and costs.
- 24. This is an action, in part, pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. §§ 2201 and 2202. This Court may enter a declaratory judgment under 28 U.S.C. § 2201 and Federal Rule of Civil Procedure 57 because an actual and justiciable controversy exists concerning the rights of, and legal relations between, Promega, Life Technologies, IP Holdings, and Applied Biosystems, LLC.
- 25. This Court has personal jurisdiction over Life Technologies because, among other things, it transacts business within this judicial district, including, according to the AT&T February 2010 Phone Directory, through Invitrogen at 501 Charmany Drive in Madison, Wisconsin, and therefore has substantial and continuous contacts within this judicial district. Life Technologies has purposefully availed itself to the privileges of conducting business in this judicial district.

- 26. On information and belief, this Court has personal jurisdiction over Applied Biosystems, LLC, because it is a part of Life Technologies and because it transacts business within this judicial district.
- 27. On information and belief, this Court has personal jurisdiction over IP Holdings because, among other things, Life Technologies has stated that IP Holdings transacts business in this judicial district by the terms of the 1996 License Agreement referred to below, and transacts business in this district by its relationship with Life Technologies.

FACTS

Life Technologies' Patent Infringement

U.S. Patent No. 5,843,660 (the "660 Patent")

- 28. On December 1, 1998, the '660 Patent was duly and legally issued to James W. Schumm, Katherine A. Micka, and Dawn R. Rabbach for an invention entitled "Multiplex Amplification of Short Tandem Repeat Loci." A copy of the '660 Patent was attached as Exhibit A to the Complaint at Docket #1, and is made a part of this Amended Complaint.
 - 29. Promega is the owner by assignment of the '660 Patent.
- 30. Upon information and belief, Life Technologies is directly infringing, inducing infringement, and contributorily infringing Promega's exclusive rights in the patents-in-suit by manufacturing, importing, using, offering for sale, and/or selling products that embody the inventions of and are within the scope of the patents-in-suit and by causing others to offer for sale, sell, and use the infringing products into the clinical diagnostics, clinical research and research markets thereby infringing the '660 Patent.
- 31. Upon information and belief, Life Technologies has infringed and continues to infringe Plaintiffs' rights under the '660 Patent by manufacturing, using, offering for sale and/or

selling a number of products, including at least the following product which Life Technologies describes as:

AmpFLSTR® Identifiler® PCR Amplification Kit

Such products (collectively referred to herein as the "660 Patent infringing products") embody the invention of, and are within the scope of, the '660 Patent.

- 32. Among the purchasers and distributors of Life Technologies' infringing products into the clinical diagnostics, clinical research and research markets are parties not licensed or otherwise authorized by Plaintiff to use or sell the invention claimed in the '660 Patent into the clinical diagnostics, clinical research, and research markets.
- 33. By virtue of its aforementioned conduct, Life Technologies has induced the infringement of the '660 Patent in violation of 35 U.S.C. § 271(b).
- 34. By virtue of its sales and distribution of the infringing products into the clinical diagnostics, clinical research and research markets as described herein, Life Technologies has knowingly contributed to the infringement of the '660 Patent in violation of 35 U.S.C. § 271(c).
- 35. Life Technologies acted despite an objectively high likelihood that its actions constituted infringement of Promega's valid rights in the '660 Patent when it knew or should have known that its actions constituted infringement of Promega's rights in the '660 Patent.
- 36. As a direct and proximate result of the Life Technologies' patent infringement,

 Promega has suffered injury and damage, which continue to accrue in an amount to be

 determined at trial.
- 37. Upon information and belief, Applied Biosystems, LLC, is directly infringing, inducing infringement, and contributorily infringing Promega's exclusive rights in the patents-insuit by manufacturing, importing, using, offering for sale, and/or selling products that embody

the inventions of and are within the scope of the patents-in-suit and by causing others to offer for sale, sell, and use the infringing products into the clinical diagnostics, clinical research and research markets thereby infringing the '660 Patent.

38. Upon information and belief, Applied Biosystems, LLC, has infringed and continues to infringe Plaintiffs' rights under the '660 Patent by manufacturing, using, offering for sale and/or selling a number of products, including at least the following product which Applied Biosystems, LLC, describes as:

AmpFCSTR® Identifiler® PCR Amplification Kit

Such products (collectively referred to herein as the "660 Patent infringing products") embody the

39. Among the purchasers and distributors of Applied Biosystems, LLC's infringing products into the clinical diagnostics, clinical research and research markets are parties not licensed or otherwise authorized by Plaintiff to use or sell the invention claimed in the '660 Patent into the clinical diagnostics, clinical research, and research markets,

invention of, and are within the scope of, the '660 Patent.

- 40. By virtue of its aforementioned conduct, Applied Biosystems, LLC, has induced the infringement of the '660 Patent in violation of 35 U.S.C. § 271(b).
- 41. By virtue of its sales and distribution of the infringing products into the clinical diagnostics, clinical research and research markets as described herein, Applied Biosystems, LLC, has knowingly contributed to the infringement of the '660 Patent in violation of 35 U.S.C. § 271(c).
- 42. Applied Biosystems, LLC, acted despite an objectively high likelihood that its actions constituted infringement of Promega's valid rights in the '660 Patent when it knew or

should have known that its actions constituted infringement of Promega's rights in the '660 Patent.

43. As a direct and proximate result of the Applied Biosystems, LLC's patent infringement, Promega has suffered injury and damage, which continue to accrue in an amount to be determined at trial.

U.S. Patent No. 6,221,598 (the "'598 Patent")

- 44. On April 24, 2001, the '598 Patent was duly and legally issued to James W.

 Schumm, Cynthia J. Sprecher, and Ann M. Lins for an invention entitled "Multiplex

 Amplification of Short Tandem Repeat Loci." A copy of the '598 Patent was attached as Exhibit

 B to the Complaint at Docket #1, and is made a part of this Amended Complaint.
 - 45. Promega is the owner by assignment of the '598 Patent.
- 46. Upon information and belief, Life Technologies is directly infringing, inducing infringement, and contributorily infringing Promega's exclusive rights in the patents-in-suit by manufacturing, importing, using, offering for sale, and/or selling products that embody the inventions of and are within the scope of the patents-in-suit and by causing others to offer for sale, sell, and use the infringing products into the clinical diagnostics, clinical research and research markets, which are not permitted fields, thereby infringing the '598 Patent.
- 47. Upon information and belief, Life Technologies has infringed and continues to infringe Plaintiffs' rights under the '598 Patent by manufacturing, using, offering for sale and/or selling a number of products, including at least the following products which Life Technologies describes as:

AmpF&STR® COfiler® PCR Amplification Kit AmpF&STR® Profiler® PCR Amplification Kit AmpF&STR® Identifiler® PCR Amplification Kit AmpF&STR® Green™ I PCR Amplification Kit

Such products (collectively referred to herein as the "598 Patent infringing products") embody the invention of, and are within the scope of, the '598 Patent.

- 48. Among the purchasers and distributors of Life Technologies' infringing products into the clinical diagnostics, clinical research and research markets are parties not licensed or otherwise authorized by Plaintiff to use or sell the invention claimed in the '598 Patent into the clinical diagnostics, clinical research, and research markets.
- 49. By virtue of its aforementioned conduct, Life Technologies has induced the infringement of the '598 Patent in violation of 35 U.S.C. § 271(b).
- 50. By virtue of its sales and distribution of the infringing products into the clinical diagnostics, clinical research and research markets as described herein, Life Technologies has knowingly contributed to the infringement of the '598 Patent in violation of 35 U.S.C. § 271(c).
- 51. Life Technologies acted despite an objectively high likelihood that its actions constituted infringement of Promega's valid rights in the '598 Patent when it knew or should have known that its actions constituted infringement of Promega's rights in the '598 Patent.
- 52. As a direct and proximate result of the Life Technologies' patent infringement,
 Promega has suffered injury and damage, which continue to accrue in an amount to be
 determined at trial.
- 53. Upon information and belief, Applied Biosystems, LLC, is directly infringing, inducing infringement, and contributorily infringing Promega's exclusive rights in the patents-insuit by manufacturing, importing, using, offering for sale, and/or selling products that embody the inventions of and are within the scope of the patents-in-suit and by causing others to offer for sale, sell, and use the infringing products into the clinical diagnostics, clinical research and research markets, which are not permitted fields, thereby infringing the '598 Patent.

54. Upon information and belief, Applied Biosystems, LLC, has infringed and continues to infringe Plaintiffs' rights under the '598 Patent by manufacturing, using, offering for sale and/or selling a number of products, including at least the following products which Applied Biosystems describes as:

AmpF&STR® COfiler® PCR Amplification Kit AmpF&STR® Profiler® PCR Amplification Kit AmpF&STR® Identifiler®PCR Amplification Kit AmpF&STR® GreenTM I PCR Amplification Kit

Such products (collectively referred to herein as the "598 Patent infringing products") embody the invention of, and are within the scope of, the '598 Patent.

- 55. Among the purchasers and distributors of Applied Biosystems, LLC's infringing products into the clinical diagnostics, clinical research and research markets are parties not licensed or otherwise authorized by Plaintiff to use or sell the invention claimed in the '598 Patent into the clinical diagnostics, clinical research, and research markets.
- 56. By virtue of its aforementioned conduct, Applied Biosystems, LLC, has induced the infringement of the '598 Patent in violation of 35 U.S.C. § 271(b).
- 57. By virtue of its sales and distribution of the infringing products into the clinical diagnostics, clinical research and research markets as described herein, Applied Biosystems, LLC, has knowingly contributed to the infringement of the '598 Patent in violation of 35 U.S.C. § 271(c).
- 58. Applied Biosystems, LLC, acted despite an objectively high likelihood that its actions constituted infringement of Promega's valid rights in the '598 Patent when it knew or should have known that its actions constituted infringement of Promega's rights in the '598 Patent.

59. As a direct and proximate result of the Applied Biosystems, LLC's patent infringement, Promega has suffered injury and damage, which continue to accrue in an amount to be determined at trial.

U.S. Patent No. 6,479,235 (the "'235 Patent")

- 60. On November 12, 2002, the '235 Patent was duly and legally issued to James W. Schumm and Cynthia J. Sprecher for an invention entitled "Multiplex Amplification of Short Tandem Repeat Loci." A copy of the '235 Patent was attached as Exhibit C to the Complaint at Docket #1, and is made a part of this Amended Complaint.
 - 61. Promega is the owner by assignment of the '235 Patent.
- 62. Upon information and belief, Life Technologies is directly infringing, inducing infringement, and contributorily infringing Promega's exclusive rights in the patents-in-suit by manufacturing, importing, using, offering for sale, and/or selling products that embody the inventions of and are within the scope of the patents-in-suit and by causing others to offer for sale, sell, and use the infringing products into the clinical diagnostics, clinical research and research markets, which were not permitted fields, thereby infringing the '235 Patent.
- 63. Upon information and belief, Life Technologies has infringed and continues to infringe Plaintiffs' rights under the '235 Patent by manufacturing, using, offering for sale and/or selling a number of products, including at least the following products which Life Technologies describes as:

AmpFtSTR® Identifiler® PCR Amplification Kit

Such products (collectively referred to herein as the "235 Patent infringing products") embody the invention of, and are within the scope of, the '235 Patent.

- 64. Among the purchasers and distributors of Life Technologies' infringing products into the clinical diagnostics, clinical research and research markets are parties not licensed or otherwise authorized by Plaintiff to use or sell the invention claimed in the '235 Patent into the clinical diagnostics, clinical research and research markets.
- 65. By virtue of its aforementioned conduct, Life Technologies has induced the infringement of the '235 Patent in violation of 35 U.S.C. § 271(b).
- 66. By virtue of its sales and distribution of the infringing products into the clinical diagnostics, clinical research and research markets as described herein, Life Technologies has knowingly contributed to the infringement of the '235 Patent in violation of 35 U.S.C. § 271(c).
- 67. Life Technologies acted despite an objectively high likelihood that its actions constituted infringement of Promega's valid rights in the '235 Patent when it knew or should have known that its actions constituted infringement of Promega's rights in the '235 Patent.
- 68. As a direct and proximate result of the Life Technologies' patent infringement, Promega has suffered injury and damage, which continue to accrue in an amount to be determined at trial.
- 69. Upon information and belief, Applied Biosystems, LLC, is directly infringing, inducing infringement, and contributorily infringing Promega's exclusive rights in the patents-insuit by manufacturing, importing, using, offering for sale, and/or selling products that embody the inventions of and are within the scope of the patents-in-suit and by causing others to offer for sale, sell, and use the infringing products into the clinical diagnostics, clinical research and research markets, which are not permitted fields, thereby infringing the '235 Patent.
- 70. Upon information and belief, Applied Biosystems, LLC, has infringed and continues to infringe Plaintiffs' rights under the '235 Patent by manufacturing, using, offering for

sale and/or selling a number of products, including at least the following products which Applied Biosystems, LLC, describes as:

AmpFESTR® Identifiler® PCR Amplification Kit

Such products (collectively referred to herein as the "235 Patent infringing products") embody
the invention of, and are within the scope of, the '235 Patent.

- 71. Among the purchasers and distributors of Applied Biosystems, LLC's infringing products into the clinical diagnostics, clinical research and research markets are parties not licensed or otherwise authorized by Plaintiff to use or sell the invention claimed in the '235 Patent into the clinical diagnostics, clinical research and research markets.
- 72. By virtue of its aforementioned conduct, Applied Biosystems, LLC, has induced the infringement of the '235 Patent in violation of 35 U.S.C. § 271(b).
- 73. By virtue of its sales and distribution of the infringing products into the clinical diagnostics, clinical research and research markets as described herein, Applied Biosystems, LLC, has knowingly contributed to the infringement of the '235 Patent in violation of 35 U.S.C. § 271(c).
- 74. Applied Biosystems, LLC, acted despite an objectively high likelihood that its actions constituted infringement of Promega's valid rights in the '235 Patent when it knew or should have known that its actions constituted infringement of Promega's rights in the '235 Patent.
- 75. As a direct and proximate result of the Applied Biosystems, LLC's patent infringement, Promega has suffered injury and damage, which continue to accrue in an amount to be determined at trial.

U.S. Patent No. 7,008,771 (the "'771 Patent")

- 76. On March 7, 2006, the '771 Patent was duly and legally issued to James W. Schumm and Cynthia J. Sprecher for an invention entitled "Multiplex Amplification of Short Tandem Repeat Loci." A copy of the '771 Patent was attached as Exhibit D to the Complaint at Docket #1, and is made a part of this Amended Complaint.
 - 77. Promega is the owner by assignment of the '771 Patent.
- 78. Upon information and belief, Life Technologies is directly infringing, inducing infringement, and contributorily infringing Promega's exclusive rights in the patents-in-suit by manufacturing, importing, using, offering for sale, and/or selling products that embody the inventions of and are within the scope of the patents-in-suit and by causing others to offer for sale, sell, and use the infringing products into the clinical diagnostics, clinical research and research markets, which are not permitted fields, thereby infringing the '771 Patent.
- 79. Upon information and belief, Life Technologies has infringed and continues to infringe Plaintiffs' rights under the '771 Patent by manufacturing, using, offering for sale and/or selling a number of products, including at least the following products which Life Technologies describes as:

AmpFESTR® Identifiler® PCR Amplification Kit

Such products (collectively referred to herein as the "771 Patent infringing products") embody
the invention of, and are within the scope of, the '771 Patent.

80. Among the purchasers and distributors of Life Technologies' infringing products into the clinical diagnostics and clinical research markets are parties not licensed or otherwise authorized by Plaintiff to use or sell the invention claimed in the '771 Patent into the clinical diagnostics, clinical research and research markets.

- 81. By virtue of its aforementioned conduct, Life Technologies has induced the infringement of the '598 Patent in violation of 35 U.S.C. § 271(b).
- 82. By virtue of its sales and distribution of the infringing products into the clinical diagnostics, clinical research and research markets as described herein, Life Technologies has knowingly contributed to the infringement of the '771 Patent in violation of 35 U.S.C. § 271(c).
- 83. Life Technologies acted despite an objectively high likelihood that its actions constituted infringement of Promega's valid rights in the '771 Patent when it knew or should have known that its actions constituted infringement of Promega's rights in the '771 Patent.
- 84. As a direct and proximate result of the Life Technologies' patent infringement,

 Promega has suffered injury and damage, which continue to accrue in an amount to be

 determined at trial.
- 85. Upon information and belief, Applied Biosystems, LLC, is directly infringing, inducing infringement, and contributorily infringing Promega's exclusive rights in the patents-insuit by manufacturing, importing, using, offering for sale, and/or selling products that embody the inventions of and are within the scope of the patents-in-suit and by causing others to offer for sale, sell, and use the infringing products into the clinical diagnostics, clinical research and research markets, which are not permitted fields, thereby infringing the '771 Patent.
- 86. Upon information and belief, Applied Biosystems, LLC, has infringed and continues to infringe Plaintiffs' rights under the '771 Patent by manufacturing, using, offering for sale and/or selling a number of products, including at least the following products which Applied Biosystems, LLC, describes as:

AmpFlSTR® Identifiler® PCR Amplification Kit

Such products (collectively referred to herein as the "'771 Patent infringing products") embody the invention of, and are within the scope of, the '771 Patent.

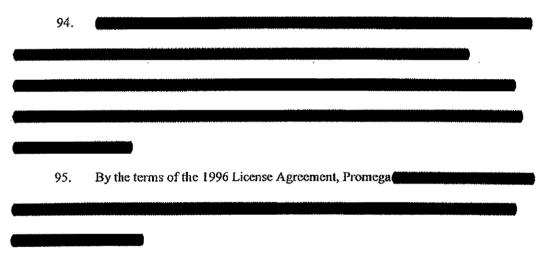
- 87. Among the purchasers and distributors of Applied Biosystems, LLC's infringing products into the clinical diagnostics and clinical research markets are parties not licensed or otherwise authorized by Plaintiff to use or sell the invention claimed in the '771 Patent into the clinical diagnostics, clinical research and research markets.
- 88. By virtue of its aforementioned conduct, Applied Biosystems, LLC, has induced the infringement of the '598 Patent in violation of 35 U.S.C. § 271(b).
- 89. By virtue of its sales and distribution of the infringing products into the clinical diagnostics, clinical research and research markets as described herein, Applied Biosystems, LLC, has knowingly contributed to the infringement of the '771 Patent in violation of 35 U.S.C. § 271(c).
- 90. Applied Biosystems, LLC, acted despite an objectively high likelihood that its actions constituted infringement of Promega's valid rights in the '771 Patent when it knew or should have known that its actions constituted infringement of Promega's rights in the '771 Patent.
- 91. As a direct and proximate result of the Applied Biosystems, LLC's patent infringement, Promega has suffered injury and damage, which continue to accrue in an amount to be determined at trial.

U.S. Patent No. Re 37,984 (the "'984 Patent")

92. On February 11, 2003, the '984 Patent was duly and legally issued to Herbert Jäckle and Diethard Tautz for an invention entitled "Process for Analyzing Length

Polymorphism in DNA Regions." A copy of the '984 Patent was attached hereto as Exhibit E to the Complaint at Docket #1, and is made a part of this Amended Complaint.

93. Max-Planck is the owner by assignment of the '984 Patent. Max Planck Innovation (called Garching Instruments GmbH until 1993; and from 1993 to the end of 2006 called Garching Innovation GmbH ("Garching"), a 100% subsidiary and technology transfer agency of Max-Planck, organized and existing under the laws of Germany, with its principal offices located at Amalienstr. 33, 80799, München, Germany, has the right through Max-Planck to license technology owned by Max-Planck, including the '984 Patent.



96. Upon information and belief, Life Technologies is directly infringing, inducing infringement, and contributority infringing Promega's rights in the patents-in-suit by manufacturing, importing, using, offering for sale, and/or selling products that embody the inventions of and are within the scope of the patents-in-suit and by causing others to offer for sale, sell, and use the infringing products into the clinical diagnostics, clinical research and research markets,

97. Upon information and belief, Life Technologies has infringed and continues to infringe Plaintiffs' rights under the '984 Patent by manufacturing, using, offering for sale and/or selling a number of products, including at least the following products which Life Technologies describes as:

AmpF&STR® Profiler Plus® PCR Amplification Kit AmpF&STR® COfiler® PCR Amplification Kit AmpF&STR® Profiler® PCR Amplification Kit AmpF&STR® Identifiler®PCR Amplification Kit AmpF&STR® Yfiler® PCR Amplification Kit AmpF&STR® Green™ I PCR Amplification Kit

Such products (collectively referred to herein as the "984 Patent infringing products") embody the invention of, and are within the scope of, the '984 Patent.

- 98. Among the purchasers and distributors of Life Technologies' infringing products into the clinical diagnostics, clinical research and research markets are parties not licensed or otherwise authorized by Plaintiff to use or sell the invention claimed in the '984 Patent into the clinical diagnostics, clinical research and research markets.
- 99. By virtue of its aforementioned conduct, Life Technologies has induced the infringement of the '984 Patent in violation of 35 U.S.C. § 271(b).
- 100. By virtue of its sales and distribution of the infringing products into the clinical diagnostics, clinical research markets and research markets as described herein, Life Technologies has knowingly contributed to the infringement of the '984 Patent in violation of 35 U.S.C. § 271(c).
- 101. Life Technologies acted despite an objectively high likelihood that its actions constituted infringement of Promega's valid rights in the '984 Patent when it knew or should have known that its actions constituted infringement of Promega's rights in the '984 Patent.

- 102. As a direct and proximate result of the Life Technologies' patent infringement,

 Promega has suffered injury and damage, which continue to accrue in an amount to be

 determined at trial.
- 103. Upon information and belief, Applied Biosystems, LLC, is directly infringing, inducing infringement, and contributority infringing Promega's rights in the patents-insuit by manufacturing, importing, using, offering for sale, and/or selling products that embody the inventions of and are within the scope of the patents-in-suit and by causing others to offer for sale, sell, and use the infringing products into the clinical diagnostics, clinical research and research markets,
- 104. Upon information and belief, Applied Biosystems, LLC, has infringed and continues to infringe Plaintiffs' rights under the '984 Patent by manufacturing, using, offering for sale and/or selling a number of products, including at least the following products which Applied Biosystems describes as:

AmpFESTR® Profiler Plus® PCR Amplification Kit AmpFESTR® COfiler® PCR Amplification Kit AmpFESTR® Profiler® PCR Amplification Kit AmpFESTR® Identifiler®PCR Amplification Kit AmpFESTR® Yfiler® PCR Amplification Kit AmpFESTR® Green™ I PCR Amplification Kit

Such products (collectively referred to herein as the "'984 Patent infringing products") embody the invention of, and are within the scope of, the '984 Patent.

105. Among the purchasers and distributors of Applied Biosystems, LLC's infringing products into the clinical diagnostics, clinical research and research markets are parties not licensed or otherwise authorized by Plaintiff to use or sell the invention claimed in the '984 Patent into the clinical diagnostics, clinical research and research markets.

- 106. By virtue of its aforementioned conduct, Applied Biosystems, LLC, has induced the infringement of the '984 Patent in violation of 35 U.S.C. § 271(b).
- 107. By virtue of its sales and distribution of the infringing products into the clinical diagnostics, clinical research markets and research markets as described herein, Applied Biosystems, LLC, has knowingly contributed to the infringement of the '984 Patent in violation of 35 U.S.C. § 271(c).
- 108. Applied Biosystems, LLC, acted despite an objectively high likelihood that its actions constituted infringement of Promega's valid rights in the '984 Patent when it knew or should have known that its actions constituted infringement of Promega's rights in the '984 Patent.
- 109. As a direct and proximate result of the Applied Biosystems, LLC's patent infringement, Promega has suffered injury and damage, which continue to accrue in an amount to be determined at trial.

The Promega/Research Genetics 1996 License Agreement

- 110. Promega, Research Genetics, and Garching Innovation GmbH ("Garching") executed the 1996 License Agreement on June 19, 1996. A true and correct copy of the 1996 License Agreement was attached as Exhibit F to the Complaint at Docket #1, and is made a part of this Amended Complaint.
- 111. Pursuant to the terms of the 1996 License Agreement, Research Genetics granted to Promega a license in certain of Research Genetics' patent rights ("Promega License").

 Promega also conferred a license to Research Genetics in certain of Promega's patent rights ("RGI License").

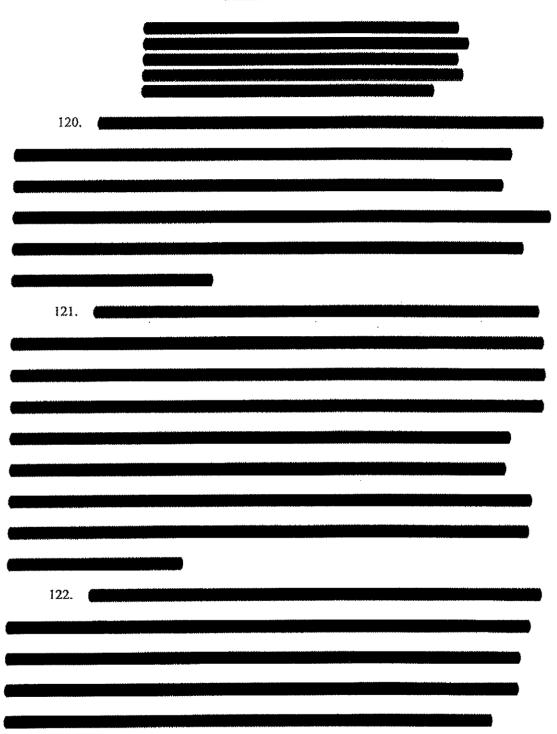
112. The patents involved in the 1996 License Agreement relate to genetic identification. Genetic identification has a host of applications in research, forensics, paternity determination, and medicine and the patents involved in this 1996 License Agreement are considered among the foundational patents in genetic identification. As a result, government agencies, universities, courts, hospitals and many other public and private institutions utilize products that require those rights.

113.	The 1996 License Agreement explicitly grants
114.	While the 1996 License Agreement was primarily a vehicle to develop its own
products,	

plain language of the 1996 License Agreement, as well as its ongoing interpretation of the royalty provisions, Promega undertook the development of products and markets throughout the world.

116. Promega has developed a worldwide business in reliance on that 1996 License Agreement and other intellectual property. From time to time the parties entered into additional understandings, particularly as related to the non-exclusive fields of use.

117.	
	On information and belief,
Research Ge	netics and Garching are parties to a different agreement related to division of
proceeds reco	eived by Research Genetics under the 1996 License Agreement.
118.	
110	
119.	



123.
124. Promega has shared and Research Genetics and its successors have accepted
royalties consistent with this interpretation for more than thirteen (13) years without objection.
This course of dealing and course of performance established how the parties viewed the
Agreement. Moroever, the 1996 License Agreement contained audit provisions which were
never exercised.
125.
126. Promega continued to sell genetic identity products and develop its forensic and
genetic identity business after 1996 utilizing, in part, the patent rights it obtained under
the 1996 License Agreement. Promega protected its exclusive fields with litigation and patent
prosecution, including legal action against Applied Biosystems in the Western District of
Wisconsin. Subsequently, in 2006, those actions, among others, were settled. Simultaneously

with that settlement,

Promega also entered into the ABI Cross License agreement, dated August 29, 2006, with Applied Biosystems.

The Promega/Applied Biosystems Cross License Agreement				
127.				
	(A true and correct copy of the			
ABI Cross Lic	ense was attached as Exhibit G to the Complaint at Docket #1, and is made a part			
of this Amend	ed Complaint.)			
128.				
129.				

- 130. Promega has never granted Applied Biosystems authority to disclose the terms of the ABI Cross License to others.
- 131. None of the matters concerning the ABI Cross License are arbitrable. This Court in an Order dated August 9, 2010, so found.

Life Technologies Acquired Both Research Genetics and Applied Biosystems

- 132. On or around February 2, 2000, Research Genetics was acquired by Invitrogen.
- 133. On or around November 2008, Applied Biosystems was acquired by Invitrogen.

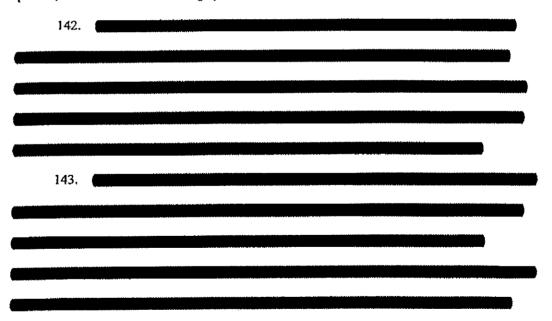
- 134. As part of the acquisition of Applied Biosystems, on or around November 2008, Invitrogen's name was changed to Life Technologies Corporation.
- 135. Accordingly, Life Technologies now claims to own and/or control both Research
 Genetics and Applied Biosystems and by extension claims it succeeded to the rights and
 obligations of the 1996 License Agreement and ABI Cross License.
- 136. By acquiring ABI, Life Technologies rendered moot any claim that Promega had not extracted sufficient monies from ABI at the time of the ABI Cross License. Whatever alleged monies were not paid by ABI were part of the assets acquired by Life Technologies and its related companies, including IP Holdings, thereby making Life Technologies whole.
- 137. Life Technologies, has never obtained Promega's consent to any assignment to
 Life Technologies of the 1996 License Agreement,

The Life Technologies Notice Letter

138. In a letter dated October 20, 2009 ("10/20/2009 Letter"), Life Technologies asserted that Promega has underpaid its subficense royalty obligations

139.

- 140. Life Technologies' interpretation is entirely self-serving by the fact that Life Technologies is itself one of Promega's sublicensees by way of the ABI Cross License and so this new interpretation will provide it with an enormous financial windfall.
- 141. The ABI Cross License relates to numerous Promega patents in addition to the Promega License patents, and the ABI Cross License sublicensed not only the Promega License patents, but licensed other Promega patents as well.



	 		1
 			ľ
			_
-		•	

- 144. The result of adopting the Defendants' interpretation of the 1996 License Agreement would be unconscionable.
- 145. Life Technologies is a direct competitor of Promega in genetic identity and forensic testing. Life Technologies is much larger with significantly higher sales. Life Technologies reading would cause Promega to directly subsidize its largest and most significant competitor based on
- 146. Life Technologies' counsel concedes in a letter dated February 3, 2010, that Life Technologies has no documentary support for its interpretation of the 1996 License Agreement.
- 147. Life Technologies affirms in the 10/2009/09 Letter that it learned of the alleged underpayment only by reviewing the otherwise confidential ABI Cross License.

148.	

<u></u>	 	,
<u></u>	 	

The Life Technologies Demand for Arbitration

- 149. After receiving the 10/20/2009 Letter, Promega and Life Technologies agreed to meet and discuss their differences. Given the numerous disputes covering multiple license agreements, and the issues surrounding infringing sales by Life Technologies, the parties agreed at a January 2010 meeting to conduct audits to determine the scope of Life Technologies' infringement and the extent of the parties' disagreement about royalty payments.
- 150. After numerous delays and disagreements occasioned by Life Technologies, without warning, Life Technologies delivered by e-mail a letter dated May 4, 2010 ("5/4/2010 Letter"), to Promega with a Demand for Arbitration 151.
- 152. In a July 7, 2010, letter on Life Technologies Stationery from the same address as the earlier notice, and signed by the same person, it was represented that Invitrogen IP Holdings, Inc., was now demanding arbitration of the same dispute for which Life Technologies previously demanded arbitration.

Life Technologies Violated Its Duty of Good Faith

- 153. If and to the extent Life Technologies is determined to be a successor in interest to the 1996 License Agreement, Life Technologies has violated the duty of good faith and fair dealing by its failure to comply with the terms of the 1996 License Agreement.
- 154. If and to the extent IP Holdings is determined to be a successor in interest to the 1996 License Agreement, IP Holdings has violated the duty of good faith and fair dealing by its failure to comply with the terms of the 1996 License Agreement.

	155.	Wisconsin law imposes an obligation on Life Technologies and/or IP Holdings to)
perfo	rm all ol	bligations under the 1996 License Agreement in good faith, including operating	
under	and into	erpreting the 1996 License Agreement.	
			į

- Agreement lacks any basis in objective reasonableness and is wholly without support in fact or in law, as it is directly contrary to the express language of the 1996 License Agreement, the intent of the parties at the time they executed the 1996 License Agreement and the parties' course of dealing.
- 157. Life Technologies' and/or IP Holdings' independent post hoc interpretation of the 1996 License Agreement is irrelevant, as it is not an original party to the 1996 License

FILED UNDER SEAL

Agreement. The original party to the 1996 License Agreement, Research Genetics, never raised this issue with Promega, nor did any of Life Technologies' or IP Holdings' predecessors.

- 158. Life Technologies and IP Holdings seek to coerce Promega into accepting its self-serving interpretation which is contrary to the language of the 1996 License Agreement, the intent of the parties who negotiated and executed the 1996 License Agreement and the way that the 1996 License Agreement has been performed for more than thirteen (13) years.
- 159. The rights granted to Promega by the 1996 License Agreement have been critical to its worldwide genetic identity and forensic business. Government agencies around the world, including the FBI, numerous state law enforcement agencies, and U.S. Department of Defense purchase products from Promega in reliance on those rights.
- 160. Life Technologies' and/or IP Holdings' demand is a blatant attempt to extort a windfall from Promega by forcing Promega into (a) an arbitration with Life Technologies, a non-signatory to the 1996 License Agreement that Promega never intended or consented to arbitrate with and to which Promega never consented to any assignment of the 1996 License Agreement;

 (b)

arbitration of rights that relate to different agreements, including the ABI Cross License, and that relate to patent infringement, breach of contract and torts

(d)
(e)
Accordingly, Life Technologies and IP Holdings are estopped or otherwise barred
from using the 1996 License Agreement to further their improper and unlawful conduct.
161. Moreover, Life Technologies and/or Applied Biosystems, LLC, have themselves
infringed the '984 Patent and/or made, used and sold or induced the making, using or offering to
sell products in direct violation of the rights granted Promega by the 1996 License
Agreement. If and to the extent that Life Technologies and/or IP Holdings is determined to be a
successor in interest to the 1996 License Agreement, it is itself in breach of the 1996 License
Agreement, and so cannot seek to enforce it.
162. Upon information and belief, Life Technologies has recently devised broad
policies and procedures as evidenced by
Life Technologies lacks a good faith basis in fact, in
aw or in equity for its inquiries or demands.
163. Based upon the forgoing, Life Technologies' and IP Holdings' interpretation of
he 1996 License Agreement and their demands to Promega based thereon evidence Life
echnologies'
and they are therefore estopped or
therwise barred from using or relying on the 1996 License Agreement in furtherance of its
percive scheme.

FILED UNDER SEAL

164. Further yet, Life Technologies has disclosed certain of the confidential
information in the ABI Cross License to Garching, in direct violation of the confidentiality claus
in the ABI Cross License
165. Life Technologies has disclosed confidential information in the ABI Cross
License to certain others including Invitrogen, IP Holdings, and their related entities, in direct
violation of apparently in an attempt to
put further pressure on Promega to pay Life Technologies or IP Holdings
which it has no right under the 1996 License Agreement or otherwise.
166. Life Technologies concedes that its claim asserted as part of the 1996 License
Agreement is premised on the knowledge it gained from the ABI Cross License. The obligations,
payments and rights of the ABI Cross License control the payments to be made to Promega on
which Life Technologies now relies for its financial claim and claim of breach.
Accordingly, compliance with and interpretation of that ABI Cross License are integral to the
asserted claim for which it now seeks arbitration. However, while the 1996 License Agreement
the ABI Cross License has
from
which Life Technologies asserts its claims are derived.

167. Based upon Life Technologies' and IP Holdings' unsupported and unreasonable interpretation of the 1996 License Agreement, Promega has a reasonable likelihood of succeeding on the merits.

	168.	Absent the issuance of an injunction, Life Technologies
		· · · · · · · · · · · · · · · · · · ·
	169.	
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

FIRST CAUSE OF ACTION

Infringement of U.S. Patent No. 5,843,660

- 170. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 171. The acts of Life Technologies complained of herein constitute willful infringement of the '660 Patent in violation of 35 U.S.C. § 271.
- 172. More specifically, Promega asserts willful infringement of claims 2-5, 16-17, 19-21, 23-25, and 27-31 of the '660 Patent by the Life Technologies products identified herein.

SECOND CAUSE OF ACTION Infringement of U.S. Patent No. 5,843,660

- 173. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 174. The acts of Applied Biosystems, LLC, complained of herein constitute willful infringement of the '660 Patent in violation of 35 U.S.C. § 271.
- 175. More specifically, Promega asserts willful infringement of claims 2-5, 16-17, 19-21, 23-25, and 27-31 of the '660 Patent by the Applied Biosystems, LLC products identified herein.

THIRD CAUSE OF ACTION

Infringement of U.S. Patent No. 6,221,598

- 176. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 177. The acts of Life Technologies complained of herein constitute willful infringement of the '598 Patent in violation of 35 U.S.C. § 271.
- 178. More specifically, Promega asserts infringement of claims 1-2, 4-5, 7-10, 12, 15, 19, 21-24, 27-28 and 31-33 of the '598 Patent by the Life Technologies products identified herein.

FOURTH CAUSE OF ACTION

Infringement of U.S. Patent No. 6,221,598

- 179. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 180. The acts of Applied Biosystems, LLC, complained of herein constitute willful infringement of the '598 Patent in violation of 35 U.S.C. § 271.
- 181. More specifically, Promega asserts infringement of claims 1-2, 4-5, 7-10, 12, 15, 19, 21-24, 27-28 and 31-33 of the '598 Patent by the Applied Biosystems, LLC products identified herein.

FIFTH CAUSE OF ACTION Infringement of U.S. Patent No. 6,479,235

- 182. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 183. The acts of Life Technologies complained of herein constitute willful infringement of the '235 Patent in violation of 35 U.S.C. § 271.

184. More specifically, Promega asserts infringement of claims 1, 4, 6-13, 15-19, and 21-23 of the '235 Patent by the Life Technologies products identified herein.

SIXTH CAUSE OF ACTION

Infringement of U.S. Patent No. 6,479,235

- 185. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 186. The acts of Applied Biosystems, LLC, complained of herein constitute willful infringement of the '235 Patent in violation of 35 U.S.C. § 271.
- 187. More specifically, Promega asserts infringement of claims 1, 4, 6-13, 15-19, and 21-23 of the '235 Patent by the Applied Biosystems, LLC products identified herein.

SEVENTH CAUSE OF ACTION

Infringement of U.S. Patent No. 7,008,771

- 188. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 189. The acts of Life Technologies complained of herein constitute willful infringement of the '771 Patent in violation of 35 U.S.C. § 271.
- 190. More specifically, Promega asserts infringement of claim 5 of the '771 Patent by the Life Technologies' products identified herein.

EIGHTH CAUSE OF ACTION

Infringement of U.S. Patent No. 7,008,771

- 191. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 192. The acts of Applied Biosystems, LLC, complained of herein constitute willful infringement of the '771 Patent in violation of 35 U.S.C. § 271.

193. More specifically, Promega asserts infringement of claim 5 of the '771 Patent by the Applied Biosystems, LLC's products identified herein.

NINTH CAUSE OF ACTION

Infringement of U.S. Patent No. Re 37,984

- 194. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 195. The acts of Life Technologies complained of herein constitute willful infringement of the '984 Patent in violation of 35 U.S.C. § 271.
- 196. More specifically, Promega asserts infringement of claims 15-16, 18, 23, 25, 27-28 and 41 of the '984 Patent by the Life Technologies products identified herein.

TENTH CAUSE OF ACTION

Infringement of U.S. Patent No. Re 37,984

- 197. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 198. The acts of Applied Biosystems, LLC, complained of herein constitute willful infringement of the '984 Patent in violation of 35 U.S.C. § 271.
- 199. More specifically, Promega asserts infringement of claims 15-16, 18, 23, 25, 27-28 and 41 of the '984 Patent by the Applied Biosystems, LLC's products identified herein.

ELEVENTH CAUSE OF ACTION

Declaratory Judgment (Sublicense Royalty Obligations)

- 200. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 201. Based upon Life Technologies' and IP Holdings' bad-faith attempt to extort money from Promega, an actual controversy exists between Promega and Life Technologies regarding Promega's sublicense royalty obligations under the 1996 License Agreement.

	202.			.,	 		
			 	.,,			
							<u> </u>
							,
_		 					

TWELFTH CAUSE OF ACTION

Declaratory Judgment (Non-Arbitrability of IP Holdings 1996 License Agreement Claims)

- 203. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- arbitrability of IP Holdings' claims under the 1996 License Agreement against Promega for at least the following distinct reasons: (i) IP Holdings' demand for arbitration of the 1996 License Agreement to which it was not a signatory (nor, on information and belief, a properly assigned party); (ii) (iii) its request for an interpretation that cannot be finally resolved without first addressing the intent and meaning of the ABI Cross License (which are not subject to arbitration); (iv) the thirteen-year delay of any assertion of arbitration rights; (v) if and to the extent that IP Holdings is determined to be a successor in interest to the 1996 License Agreement, IP Holdings' and Life Technologies' breach of the 1996 License Agreement; and, (vi) the arbitration is barred by principles of equity.
- 205. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. §2201, et seq., Promega requests a declaration that the claims herein and as asserted by IP Holdings are not arbitrable.

CONTAINS CONFIDENTIAL BUSINESS INFORMATION FILED UNDER SEAL

THIRTEENTH CAUSE OF ACTION

Declaratory Judgment (Absolute Limitation of Damages)

- 206. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 207. An actual controversy exists between Promega, Life Technologies and IP Holdings regarding the period of time for which unpaid royalties under the 1996 License Agreement may be recovered.
- 208. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. § 2201 et seq.,

 Promega requests a declaration that, pursuant to Wis. Stat. § 893.43, no unpaid royalties under
 the 1996 License Agreement arising more than six years before the filing of this Complaint may
 be recovered due to the applicable statute of limitations.

FOURTEENTH CAUSE OF ACTION

Declaratory Judgment (Three-year Limitation of any Royalty Sharing)

- 209. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 210. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. § 2201 et seq.,

 Promega requests a declaration that, in any event, no unpaid royalties under the 1996 License

 Agreement arising

FIFTEENTH CAUSE OF ACTION

Breach of Contract (1996 License Agreement)

- 211. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 212. If and to the extent Life Technologies or IP Holdings is determined to be a successor in interest to the 1996 License Agreement, it has breached that 1996 License Agreement by its or a related company's sale of products into certain fields of use granted to Promega.
- 213. By reason of the breach of the 1996 License Agreement, Promega has been injured, suffered, and will continue to suffer pecuniary loss.
- 214. The breach has caused Promega to sustain monetary damages in an amount to be determined at trial, plus costs, interest, and attorneys' fees.

SIXTEENTH CAUSE OF ACTION Breach of the Duty of Good Faith and Fair Dealing

- 215. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 216. If and to the extent either Life Technologies or IP Holdings is determined to be a successor in interest to the 1996 License Agreement, by reason of the conduct alleged herein, each has intentionally breached the implied covenant of good faith and fair dealing found in every contract under Wisconsin law.
- 217. By reason of the breach of the 1996 License Agreement, Promega has been injured, suffered, and will continue to suffer pecuniary loss.

218. As a result of the breach of the implied covenant of good faith and fair dealing, the Defendants have caused Promega to sustain monetary damages in an amount to be determined at trial, plus costs, interest, and attorneys' fees.

SEVENTEENTH CAUSE OF ACTION

Economic Duress

- 219. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 220. The Defendants' wrongful acts and threats alleged herein have deprived Promega of its unfettered will; namely, the Defendants are forcing Promega to bring or defend an action, address customer concerns and to potentially pay
- 221. Such wrongful acts and threats are compelling Promega to make a disproportionate exchange of value or to give up something for nothing.
 - 222. There is no adequate remedy at law.
- 223. Promega is entitled to recoup such amounts as are determined at trial plus costs, interest and attorneys' fees.

EIGHTEENTH CAUSE OF ACTION Breach of the ABI Cross License Agreement

- 224. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 225. Promega has performed fully all of the terms and conditions of the ABI Cross License agreement.
- 226. Life Technologies, without Promega's consent, disclosed certain of the terms in the ABI Cross License to Garching, who is not a party to the ABI Cross License agreement.

- 227. Life Technologies, without Promega's consent, disclosed certain of the terms in the ABI Cross License to Invitrogen and IP Holdings, who are not a party to the ABI Cross License agreement.
 - 228. Life Technologies breached the terms of the ABI Cross License agreement.
- 229. As a result of Life Technologies' breach of the ABI Cross License agreement, the Defendants have caused Promega to sustain monetary damages in an amount to be determined at trial, plus costs, additional interest, and attorneys' fees.

NINETEENTH CAUSE OF ACTION

Estoppel and/or Unjust Enrichment

- 230. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 231. Life Technologies claims to be the successor in interest or otherwise wholly in control of Applied Biosystems.
- 232. Life Technologies further claims that it is the successor in interest or otherwise controls Research Genetics, Invitrogen and IP Holdings. In that capacity, Life Technologies asserts that Promega improperly calculated royalty obligations due from Applied Biosystems as part of the ABI Cross License to the effect that Applied Biosystems paid much less royalty than otherwise due on sublicenses given by rights generated in the 1996 License Agreement.
- Agreement conforms to that proposed by Life Technologies or IP Holdings, Life Technologies would be unjustly enriched by receiving both the value of Applied Biosystems' underpayment at the time it acquired Applied Biosystems and an amount it would receive from Promega for payment of otherwise unpaid Applied Biosystems royalties. Whatever alleged monies Applied

Biosystems did not pay were part of the assets when Life Technologies made the acquisition, thereby making Life Technologies and its related companies, including IP Holdings, whole.

234. In the alternative, Life Technologies and its related companies, including IP Holdings, by reason of the benefit and value it has already received, is estopped or otherwise barred from receiving any further amount or seeking any further benefit.

TWENTIETH CAUSE OF ACTION

Unclean Hands

- 235. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 236. Life Technologies and IP Holdings have sought to arbitrate the 1996 License Agreement. Yet, Life Technologies and its related companies infringed the Tautz patent, a patent licensed to Promega through the very agreement Life Technologies has sought to arbitrate. Thus, Life Technologies comes with unclean hands and must be denied all relief, including arbitration.
- 237. Life Technologies and its related companies have infringed other patents, violated provisions of agreements, sought to use the courts to achieve unjust advantage, acted in bad faith, and otherwise come to this Court with unclean hands. As a consequence of their conduct, the Defendants must be denied all relief, including enforcement of any rights otherwise existing for arbitration, and any right to additional payments under the 1996 License Agreement.

TWENTY-FIRST CAUSE OF ACTION Waiver

- 238. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 239. Promega has paid royalties under the 1996 License Agreement for 13 years without any complaint from Research Genetics or its successors in interest. This course of dealing establishes the parties' understanding as to the 1996 License Agreement.
- 240. This conduct and other actions constitute a waiver of any right to arbitration or right to for any amounts not previously paid.

TWENTY-SECOND CAUSE OF ACTION (Declaratory Judgment Concerning Arbitration)

241. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.

	242.	An actual controversy exists between Promega and IP Holdings
		as a result of IP Holdings and
Life Te	chnolo	ogies' demand for arbitration.
	243.	Pursuant to the Declaratory Judgment Act, 28 U.S.C. §2201, et. seq., Promega
requests	s a dec	laration (management)
and this	court	has the power to exercise equity in this matter.

TWENTY-THIRD CAUSE OF ACTION (Laches)

244. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.

245. As a consequence of the actions of the Defendants, the Defendants are barred by laches

TWENTY-FOURTH CAUSE OF ACTION

(Unenforceability, Unconscionable Acts and Effect)

- 246. Promega repeats and incorporates by reference the allegations contained in the foregoing paragraphs as though fully set forth herein.
- 247. As a consequence of the actions of the Defendants, the Defendants are barred from claiming a right to arbitration by their acts which would effect an unconscionable and unjust result, and accordingly the provisions of the 1996 License Agreement will not be enforced by order of this Court, and the Defendants shall be prohibited from receiving any additional amounts under the 1996 License Agreement.

TWENTY-FIFTH CAUSE OF ACTION (Reformation)

Promega repeats and incorporates by reference the allegations contained in the

249. As a consequence of the actions of the Defendants, the Defendants are barred from claiming a right to arbitration by their acts which would affect an inequitable and unjust result. Accordingly

and the Defendants shall be

248.

foregoing paragraphs as though fully set forth herein.

REQUEST FOR RELIEF

WHEREFORE, plaintiff Promega Corporation respectfully requests that this Court grant judgment in its favor and against the Defendants as follows:

- A. A finding that Life Technologies has infringed, induced others to infringe, and/or contributed to the infringement of the '660 Patent by selling products outside of the permitted fields of the ABI Cross License;
- B. A finding that Life Technologies' infringement of the '660 Patent was willful;
- An award of damages to Promega with interest and costs for Life Technologies' infringement of the '660 Patent;
- D. A permanent injunction enjoining Life Technologies, its officers, partners, employees, agents, parents, subsidiaries, attorneys, and anyone acting or participating with them, from manufacturing, making, selling, offering for sale, importing, or using a product outside the permitted fields of the ABI Cross License, that infringes the '660 Patent;
- E. A finding that Life Technologies has infringed, induced others to infringe, and/or contributed to the infringement of the '598 Patent by selling products outside the permitted fields of the ABI Cross License;
- F. A finding that Life Technologies' infringement of the '598 Patent was willful;
- G. An award of damages to Promega with interest and costs for Life Technologies' infringement of the '598 Patent;
- H. A permanent injunction enjoining Life Technologies, its officers, partners, employees, agents, parents, subsidiaries, attorneys, and anyone acting or participating with them, from manufacturing, making, selling, offering for sale, importing, or using a product outside the permitted fields of the ABI Cross License, that infringes the '598 Patent;
- I. A finding that Life Technologies has infringed, induced others to infringe, and/or contributed to the infringement of the '235 Patent by selling products outside the permitted fields of the ABI Cross License;
- J. A finding that Life Technologies' infringement of the '235 Patent was willful;
- K. An award of damages to Promega with interest and costs for Life Technologies' infringement of the '235 Patent;
- L. A permanent injunction enjoining Life Technologies, its officers, partners, employees, agents, parents, subsidiaries, attorneys, and anyone acting or participating with them, from manufacturing, making, selling, offering for sale,

importing, or using a product outside the permitted fields of the ABI Cross License, that infringes the '235 Patent;

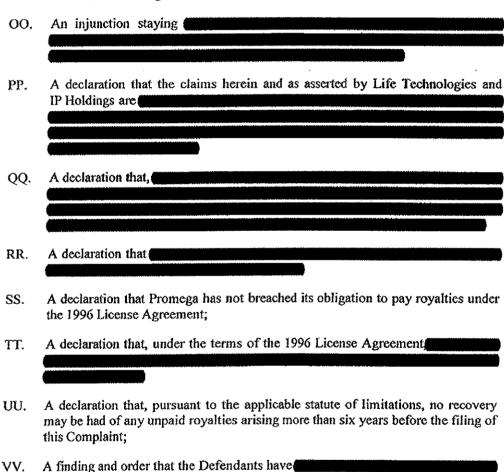
- M. A finding that Life Technologies has infringed, induced others to infringe, and/or contributed to the infringement of the '771 Patent by selling products outside the permitted fields of the ABI Cross License;
- N. A finding that Life Technologies' infringement of the '771 Patent was willful:
- An award of damages to Promega with interest and costs for Life Technologies' infringement of the '771 Patent;
- P. A permanent injunction enjoining Life Technologies, its officers, partners, employees, agents, parents, subsidiaries, attorneys, and anyone acting or participating with them, from manufacturing, making, selling, offering for sale, importing, or using a product outside the permitted fields of the ABI Cross License, that infringes the '771 Patent;
- Q. A finding that Life Technologies has infringed, induced others to infringe, and/or contributed to the infringement of the '984 Patent by selling products outside the permitted fields of the ABI Cross License;
- R. A finding that Life Technologies' infringement of the '984 Patent was willful;
- S. An award of damages to Promega with interest and costs for Life Technologies' infringement of the '984 Patent;
- T. A permanent injunction enjoining Life Technologies, its officers, partners, employees, agents, parents, subsidiaries, attorneys, and anyone acting or participating with them, from manufacturing, making, selling, offering for sale, importing, or using a product outside the permitted fields of the ABI Cross License, that infringes the '984 Patent;
- U. A finding that Applied Biosystems, LLC, has infringed, induced others to infringe, and/or contributed to the infringement of the '660 Patent by selling products outside the fields of the ABI Cross License;
- V. A finding that Applied Biosystems, LLC's infringement of the '660 Patent was willful:
- W. An award of damages to Promega with interest and costs for Applied Biosystems, LLC's infringement of the '660 Patent;
- X. A permanent injunction enjoining Applied Biosystems, LLC, its officers, partners, employees, agents, parents, subsidiaries, attorneys, and anyone acting or participating with them, from manufacturing, making, selling, offering for sale, importing, or using a product outside the fields of the ABI Cross License, that infringes the '660 Patent;

CASE, U, TOTOPOUZO PODO EDUCATION RY, OU TROCK VOLOUZO TO TRAYO OZ OLOT

CONTAINS CONFIDENTIAL BUSINESS INFORMATION FILED UNDER SEAL

- Y. A finding that Applied Biosystems, LLC, has infringed, induced others to infringe, and/or contributed to the infringement of the '598 Patent by selling products outside the fields of use of the ABI Cross License;
- Z. A finding that Applied Biosystems, LLC's infringement of the '598 Patent was willful:
- AA. An award of damages to Promega with interest and costs for Applied Biosystems, LLC's infringement of the '598 Patent;
- BB. A permanent injunction enjoining Applied Biosystems, LLC, its officers, partners, employees, agents, parents, subsidiaries, attorneys, and anyone acting or participating with them, from manufacturing, making, selling, offering for sale, importing, or using a product outside the fields of the ABI Cross License, that infringes the '598 Patent;
- CC. A finding that Applied Biosystems, LLC, has infringed, induced others to infringe, and/or contributed to the infringement of the '235 Patent by selling products outside the fields of the ABI Cross License;
- DD. A finding that Applied Biosystems, LLC's infringement of the '235 Patent was willful:
- EE. An award of damages to Promega with interest and costs for Applied Biosystems, LLC's infringement of the '235 Patent;
- FF. A permanent injunction enjoining Applied Biosystems, LLC, its officers, partners, employees, agents, parents, subsidiaries, attorneys, and anyone acting or participating with them, from manufacturing, making, selling, offering for sale, importing, or using a product outside the permitted fields of the ABI Cross License, that infringes the '235 Patent;
- GG. A finding that Applied Biosystems, LLC, has infringed, induced others to infringe, and/or contributed to the infringement of the '771 Patent by selling products outside the permitted fields of the ABI Cross License;
- HH. A finding that Applied Biosystems, LLC's infringement of the '771 Patent was willful;
- II. An award of damages to Promega with interest and costs for Applied Biosystems, LLC's infringement of the '771 Patent;
- JJ. A permanent injunction enjoining Applied Biosystems, LLC, its officers, partners, employees, agents, parents, subsidiaries, attorneys, and anyone acting or participating with them, from manufacturing, making, selling, offering for sale, importing, or using a product outside the permitted fields of the ABI Cross License, that infringes the '771 Patent;

- KK. A finding that Applied Biosystems, LLC, has infringed, induced others to infringe, and/or contributed to the infringement of the '984 Patent by selling products outside the permitted fields of the ABI Cross License;
- LL. A finding that Applied Biosystems, LLC's infringement of the '984 Patent was willful;
- MM. An award of damages to Promega with interest and costs for Applied Biosystems, LLC's infringement of the '984 Patent;
- NN. A permanent injunction enjoining Applied Biosystems, LLC, its officers, partners, employees, agents, parents, subsidiaries, attorneys, and anyone acting or participating with them, from manufacturing, making, selling, offering for sale, importing, or using a product outside the permitted fields of the ABI Cross License, that infringes the '984 Patent;



WW. An order barring arbitration for equitable reasons, including but not limited to laches, reformation and unenforceability;

XX. An order

- YY. A money judgment against the Defendants for all of their breaches and economic duress in an amount to be determined at trial, plus interest, costs, and attorneys' fees;
- ZZ. An award of all attorneys' fees and costs incurred by Promega in defending the Defendants' bad faith claims that Promega breached the 1996 License Agreement;
- AAA. With each and every finding of willful infringement, an appropriate award of damages, fees and costs, increased to the maximum degree allowed;
- BBB. In the alternative, for a judicial determination that the Defendants are estopped from seeking any amount or other relief under the 1996 License Agreement;
- CCC. In the alternative, that a judgment be entered against the Defendants in an amount sufficient to disgorge all amounts unjustly received by it; and
- DDD. Such other and further relief as the Court deems just and equitable.

DEMAND FOR JURY TRIAL

Promega requests a trial by jury of all issues so triable.

Dated this 24th day of February, 2011.

TROUPIS LAW OFFICE LLC

By: /s/ James R. Troupis
James R. Troupis, SBN 1005341
Peter G. Carroll
Pro Hac Vice Motion Filed
Stewart W. Karge
Pro Hac Vice Motion Filed
7609 Elmwood Avenue, Suite 102
Middleton, WI 53562
(608) 807-4096
jrtroupis@troupislawoffice.com

Attorneys for Plaintiff Promega Corporation

CERTIFICATE OF SERVICE

I hereby certify that on February 24, 2011, I caused true and correct copies of Plaintiff's

Redacted Second Amended Complaint to be served on the following via the ECF System:

Francis M. Wikstrom
Parsons Behle & Latimer
201 South Main Street, Suite 1800
Salt Lake City, UT 84111
Email: fwikstrom@parsonsbehle.com

Kristine E. Johnson Parsons Behle Latimer 201 South Main Street, Suite 1800 Salt Lake City, UT 84111 Email: kjohnson@parsonsbehle.com

Michael R. McCarthy
Parsons Behle Latimer
201 South Main Street, Suite 1800
Salt Lake City, UT 84111
Email: mmccarthy@parsonsbehle.com

Amy Sun Life Technologies Corporation 5791 Van Allen Way Carlsbad, CA 92008 Email: amy.sun@lifetech.com Steven Streck Axley Brynelson, LLP P.O. Box 1767 Madison, WI 53701 Email: sstreck@axley.com

Andrew Clarkowski Axley Brynelson, LLP 2 E. Mifflin St., Ste. 200 Madison, WI 53703 Email: aclarkowski@axley.com

Michael J. Modl Axley Brynelson, LLP P.O. Box 1767 Madison, WI 53701 Email: mmodl@axley.com

/s/ James R. Troupis
James R. Troupis